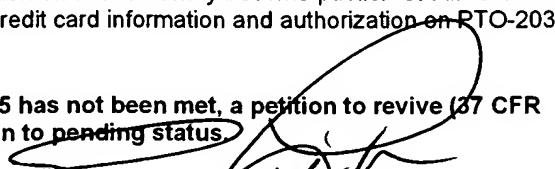


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 9-2001)		ATTORNEY'S DOCKET NUMBER MM6026PCT
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.71)
INTERNATIONAL APPLICATION NO. PCT/FR2005/00838	INTERNATIONAL FILING DATE April 6, 2005	PRIORITY DATE CLAIMED April 6, 2004
TITLE OF INVENTION METHOD AND SYSTEM FOR DETERMINING THE DENSITY AND DIMENSIONAL CHARACTERISTICS OF AN OBJECT AND APPLICATION TO CHECKING OF NUCLEAR FUEL PELLETS DURING MANUFACTURING		
APPLICANT(S) FOR DO/EO/US: Abdallah LYOUSSE and Emmanuel PAYAN, both citizens of France		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input checked="" type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5))</p>		
<p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: CERTIFICATE OF EXPRESS MAILING ON SEPARATE SHEET with Label No. EV570883434US</p>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/594834	INTERNATIONAL APPLICATION NO. PCT/FR2005/00838	ATTORNEY DOCKET NUMBER MM6026PCT		
21. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492 (A) (1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1150				
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$1000				
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$900.00				
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$200.00				
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$1000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
CLAIMS	NUMBER ALLOWED	NUMBER EXTRA	RATE	\$
Total claims 31	-20 =	11	x \$50.00	\$550.00
Independent claims 1	- 3 =	0	X \$200.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$360.00
TOTAL OF ABOVE CALCULATIONS =		\$1910.00		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½ +		\$		
SUBTOTAL =		\$1910.00		
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
TOTAL National Fee =		\$1910.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 40.00		
TOTAL FEES ENCLOSED =		\$1950.00		
		Amount to be refunded:	\$	
		Charged:	\$1950.00	
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>503814</u> in the amount of \$ <u>1950.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>503814</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included in this form. Provide credit card information and authorization on PTO-2038.</p>				
<p>Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO: Eugene Lieberstein, Esq. ANDERSON KILL & OICK, P.C. 1251 Avenue of the Americas</p> <p>New York, NY 10020 Tel: 212-278-1307 - CUSTOMER NO. 01109</p>				
<p></p> <p>SIGNATURE Eugene Lieberstein NAME 24,645 REGISTRATION NUMBER</p>				

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Abdallah LYOUSSI, and Emmanuel PAYAN

Docket No.

TM6026PCT

10/594834

Application No.	Filing Date Concurrently Herewith	Examiner	Customer No. 01109	Group Art Unit
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Invention: **METHOD AND SYSTEM FOR DETERMINING THE DENSITY AND DIMENSIONAL CHARACTERISTICS OF AN OBJECT AND APPLICATION TO CHECKING OF NUCLEAR FUEL PELLETS DURING MANUFACTURING**

I hereby certify that the following correspondence:

National Phase filing in the U.S. of PCT/FR2005/00838 transmittal letter in duplicate; Copy of the PCT Application as filed including 61-pg English specification (incl. claims & Abstract); 3-pg signed Declaration & Power of Atty; 2-page Assignment doc with 2-pg Recordation Form; Required PCT papers; Authorization to charge fees to Deposit Account; Certificate of Express Mailing; Return receipt postcard

(Identify type of correspondence)

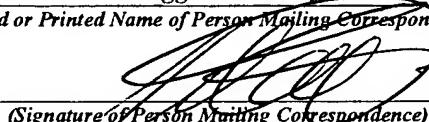
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 28, 2006

(Date)

Maggie McGarry

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

September 28, 2006

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.